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(57)[Abstract]

[Problem] To provide an apparatus for measuring a concentration of endotoxin, which is capable of monitoring the concentration of endotoxin continuously, obtained from storage tank or supply line for sample solution, such as drugs, including injection solution, infusion, dialysate, and the like, an intermediate product thereof, and purified water by obtaining partial part of the sample solution through pipe line. The apparatus is able to monitor solution, which is of low concentration in endotoxin, such as 50EU/L or lower, in particular, 10~<1EU/L level, and is able to monitor thereof quickly.

[Means for solving problem] An apparatus for measuring the concentration of endotoxin is characterized by consisting of an intake means for successively and continuously intaking sample solution, into a measuring path, which contains endotoxin, means for introducing and mixing a specific amount of Limulus reagent containing endothermic synthesis base, a means for measuring absorbency for calculating concentration of endotoxin in the sample, and a means for rejecting the mixed solution from measuring cell or measuring system containing endotoxin.